COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the invention		ica below) of the subject i	matter which is stained tale, to	winen a patent i	
DIAMO	NDOID-CONTAI	NING MATERIALS IN	MICROELECTRONICS		
the specificat	ion of which (chec	k only one item below):			
X	is attached hereto) .			
		ed States application			
	Numberand was amended		on	(i	if applicable)
		international application	,	,	
	and was amended		on		if applicable)
country other for patent or the United St	r than the United S inventor's certification	tates of America listed belate or any PCT internation ed by me on the same sub	y PCT international application low and have also identified be nal application(s) designating at oject matter having a filing date	low any foreign a least one country	application(s) y other than
PRIOF	R FOREIGN/PCT APPL	ICATION(S) AND ANY PRIO	RITY CLAIMS UNDER 35 U.S.C. §	i§119(a)-(d), 172 c	or 365:
	OUNTRY indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY UNDER 35 U. 172 o	.S.C. §§119,
				Yes	No
I hereby clair listed below.		Title 35, United States C	Code § 119(e) of any United Sta	Yes ates provisional a	No_pplication(s)
60/	262,842		January 19, 2001		
	plication Number)		(Filing Date)		
-	341,921		December 18, 2001		
(An	nlication Number)	((Filing Date)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre E. Joseph Gess R. Danny Huntington	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223 28,632 28,510 27,903	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane B. Jefferson Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage Gerald F. Swiss Charles F. Wieland III	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814 32,596 30,113 33,096	Bruce T. Wieder Todd R. Walters Ronni S. Jillions Harold R. Brown III Allen R. Baum Brian P. O'Shaughnessy Kenneth B. Leffler Fred W. Hathaway Wendi L. Weinstein Mary Ann Dillahunty Donna M. Meuth Mark R. Kresloff	33,815 34,040 31,979 36,341 36,086 32,747 36,075 32,236 34,456 34,576 36,607 42,766
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and: W. Keith Turner, Reg. No. 26,816; Alan H. Uzzell, Reg. No. 27,602; and Stephen F. Powell, Reg. No. 43,014

Address all correspondence to:



21839

Gerald F. Swiss BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404

Address all telephone calls to: Gerald F. Swiss at (650) 622-2300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Jeremy E. Dahl
Signature	ly E Dalf
Date	1/14/2002
Residence (City, State, Country)	Palo Alto, California, USA
Citizenship	US
Mailing Address	977 Cottrell Way
City, State, ZIP, Country	Palo Alto, California, 94305 USA
FULL NAME SECOND INVENTOR, IF ANY	Robert M. Carlson
Signature	R.C.
Date	1/14/2002
Residence (City, State, Country)	Petaluma, California, USA
Citizenship	US
Mailing Address	3775 Roblar Road
City, State, ZIP, Country	Petaluma, California 94952 USA

FULL NAME THIRD INVENTOR, IF ANY	Shenggao Liu
Signature	1/14/2002.
Date	1/14/2002.
Residence (City, State, Country)	Albany, California USA
Citizenship	China
Mailing Address	924 Madison Street, Apt. A
City, State, ZIP, Country	Albany, California 94706 USA

FORM PTO-1595 (Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET **PATENTS ONLY**

	Attorney's Docket No. <u>005950-774</u>
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jeremy E. Dahl	Name: Chevron U.S.A., Inc.
Robert M. Carlson Shenggao Liu	Address: 2613 Camino Ramon
Additional name(s) of committee and (s) at 100 ft 2 ft 100 ft	3rd Floor
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	San Ramon, CA 94583-4289
3. Nature of conveyance:	·
[X] Assignment [] Merger [] Change of Name	
Other:	Additional name(s) & address(es) attached? [] Yes [X] No
Execution Date: January 14, 2002; January 14, 2002; and January 14, 2002	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	e execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attach	ned? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Gerald F. Swiss	7. Total fee (37 CFR § 3.41): \$_40.00
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1404	8. Deposit account number:
	_02-4800
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true a	nd correct and any attached copy is a true copy of the original document.
Stephen F. Powell, Reg. No. 43,014 Name of Person Signing Stephen	F. Pewell Signature January 14, 2002 Date
	Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, <u>Jeremy E. Dahl, Robert M. Carlson and Shenggao Liu</u> residing in the Cities of <u>Palo Alto, Petaluma and Albany</u> respectively, and in the Counties of <u>Santa Clara, Santa Rosa and Alameda</u> respectively, all in the State of California, have invented new and useful improvements in <u>DIAMONDOID-CONTAINING MATERIALS IN MICROELECTRONICS</u> set forth in an application for Letters Patent of the United States,

(check [X] having an oath or declaration executed on even date herewith;

one) []	bearing Serial No.	and filed on;	and		
virtue of the law established place the entire right, 1	s of the Commonwealth of P e of business at San Ramon,	ation organized and existing under and by Pennsylvania, and having a regular and State of California, is desirous of acquiring id invention, and in and to the Letters Pa	ng		
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the said <u>ASSIGNORS</u> , do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.					
	7	(= D//			
Date	Signature of Assignor Signature of Assignor	Jeremy E. Dahl	_		
		Robert M. Carlson	_		
Date/_/4/3	2002, Signature of Assignor	Shenggao Liu			